



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

Applicants : Albert N. Shigapov, Brendan P. Carberry, Robert W. McCabe  
Serial No. : 09/683,642  
Filed : January 29, 2002  
Title : METHOD OF TREATING DIESEL EXHAUST GASES  
Docket No. : FRD 0189 PA  
Art Unit : 3748  
Examiner : D. Tran

Assistant Commissioner  
for Patents  
Washington, D.C. 20231

Sir:

3748  
#  
6/a  
12-23-02  
Al. Cowan  
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TECHNOLOGY CENTER R3700

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on December 12, 2002.

Susan M. Luna  
Susan M. Luna Reg. No. 38,769

AMENDMENT

This paper is being filed in response to the Office Action mailed September 23, 2002. Reconsideration and reexamination are respectfully requested in light of the amendments and remarks below.

**CLEAN VERSION OF AMENDMENTS**

(A version of these amendments with markings to show the changes is attached to this paper as a separate appendix.)

IN THE CLAIMS

Please amend claims 1, 10, and 24-26 as follows:

- sub B1
1. (Amended) A diesel exhaust gas treatment system comprising:
- an oxidation catalyst positioned in an exhaust gas passage of a diesel engine for converting at least a portion of NO contained in said exhaust gas to NO<sub>2</sub> at a temperature between about 175°C to 250°C, said oxidation catalyst comprising platinum and a support material comprising zirconia-silica; and
- a particulate filter for receiving said exhaust gas.